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17364 U.S. PTO

PTO/SB/05 (08-03)

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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 36572-74643	
		First Inventor Ross C. Berryhill et al.	
		Title SYSTEM FOR DIAGNOSING REAGENT ...	
<small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Express Mail Label EV 404972118 US	
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450	
<div style="display: flex; justify-content: space-between;"><div><p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></p><p>2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></p><p>3. <input checked="" type="checkbox"/> Specification <small>[Total Pages 58]</small> <small>(preferred arrangement set forth below)</small></p><ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings <small>(if filed)</small>- Detailed Description- Claim(s)- Abstract of the Disclosure<p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <small>[Total Sheets 8]</small></p><p>5. Oath or Declaration <small>[Total Pages 2]</small></p><div style="margin-left: 20px;"><p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p><p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small></p><div style="margin-left: 20px;"><p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p></div></div><p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p></div></div> <div><p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <small>(Appendix)</small></p><p>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small></p><div style="margin-left: 20px;"><p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p><p>b. Specification Sequence Listing on:</p><div style="margin-left: 20px;"><p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p><p>ii. <input type="checkbox"/> Paper</p></div><p>c. <input type="checkbox"/> Statements verifying identity of above copies</p></div></div>			

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$1,792.00

Complete if Known

Application Number	Unknown
Filing Date	Herewith (March 18, 2004)
First Named Inventor	Ross C. Berryhill et al.
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	36572-74643

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account:Deposit
Account
Number

10-0435

Deposit
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☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND

Total Claims		Extra Claims		Fee from below		Fee Paid
72	-20** =	52	X	18.00	=	936.00
Independent Claims	4	-3** =	1	X	86.00	= 86.00
Multiple Dependent				0.00	=	0.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) \$1,022.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	0.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	0.00
1053	130	1053	130	Non - English specification	0.00
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	0.00
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	0.00
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	0.00
1251	110	2251	55	Extension for reply within first month	0.00
1252	420	2252	210	Extension for reply within second month	0.00
1253	950	2253	475	Extension for reply within third month	0.00
1254	1,480	2254	740	Extension for reply within fourth month	0.00
1255	2,010	2255	1,005	Extension for reply within fifth month	0.00
1401	330	2401	165	Notice of Appeal	0.00
1402	330	2402	165	Filing a brief in support of an appeal	0.00
1403	290	2403	145	Request for oral hearing	0.00
1451	1,510	1451	1,510	Petition to institute a public use proceeding	0.00
1452	110	2452	55	Petition to revive - unavoidable	0.00
1453	1,330	2453	665	Petition to revive - unintentional	0.00
1501	1,330	2501	665	Utility issue fee (or reissue)	0.00
1502	480	2502	240	Design issue fee	0.00
1503	640	2503	320	Plant issue fee	0.00
1460	130	1460	130	Petitions to the Commissioner	0.00
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	0.00
1806	180	1806	180	Submission of Information Disclosure Statement	0.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	0.00
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	0.00
1801	770	2801	385	Request for Continued Examination (RCE)	0.00
1802	900	1802	900	Request for expedited examination of a design application	0.00
Other fee (specify)					0.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) \$0.00

SUBMITTED BY

Name (Print/Type)	Jeffrey A. Michael	Registration No. (Attorney/Agent)	37,394	Telephone	317-231-7382
Signature	<i>Jeffrey A. Michael</i>	Date	MARCH 18, 2004		

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BARNES & THORNBURG

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(317) 231-7433 Fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>Group:</i>	Unknown	}
<i>Confirmation No.:</i>	Unknown	}
<i>Application No.:</i>	Unknown	}
<i>Invention:</i>	SYSTEM FOR DIAGNOSING REAGENT SOLUTION QUALITY	}
<i>Applicants:</i>	Ross C. Berryhill et al.	}
<i>Filed:</i>	Herewith	}
<i>Attorney</i>		}
<i>Docket:</i>	36572-74643	}
<i>Examiner:</i>	Unknown	}

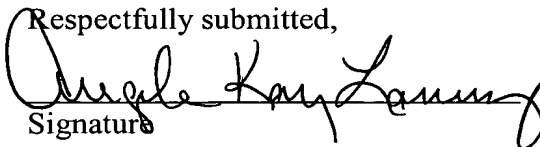
CERTIFICATE UNDER 37 C.F.R. § 1.10

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Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Patent Application, on March 18, 2004. The Express Mail mailing label number is EV 404972118 US.

Respectfully submitted,


Signature

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